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Express Mail No.
EL031288600US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION

JC960 U.S. PTO
09/761910
01/17/01

INVENTORS: Chu, Fred; and
Schneider, Kevin W.

CASE: Adtran.2001.01

TITLE: Apparatus, Method And System For Correlated Noise Reduction In A
Trellis Coded Environment

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification, Claims and Abstract (46 pages)
12 Informal sheets of drawings
1 Assignment with Cover Sheet
Declaration and Power of Attorney
Information Disclosure Statement (1 page)

CLAIMS AS FILED

The fee has been calculated as shown below:

Small Entity					
FOR	No. Filed	No. Allowed	No. Extra	Rate	Fee
Basic Fee					\$355.00
Total Claims	57	- 20 =	37	x \$9.00	\$
Independent Claims	7	- 3 =	4	x \$40.00	\$
Multiple Dep. Claims				+\$135.00	\$
Other Fees				\$	\$
				TOTAL	\$

Large Entity	
OR	Rate
OR	\$710.00
OR	x \$18.00
OR	x \$80.00
OR	+\$270.00
OR	\$
OR	\$
OR	TOTAL \$1,696.00

Please file the application. A check in the amount of \$1,696.00 is enclosed to cover the filing fee. In the event of non-payment or improper payment of required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 501,262 as may be required to correct the error. Duplicate copies of this letter are enclosed.

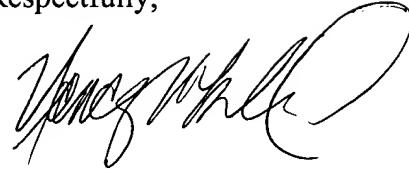
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Please address all correspondence to:

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Telephone calls should be made to me at (312) 372-2920 extension 125.
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Respectfully,



Nancy R. Gamburd
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Attorney for Applicants

Date: January 17, 2001

**Adtran Inc.
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